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<b>ASSOCIATE POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	Application Number	08/968,208
	Filing Date	November 12, 1997
	First Named Inventor	Russell G. Higuchi
	Group Art Unit	1743
	Examiner Name	Jeffrey R. Snay
	Attorney Docket Number	4380 US

I hereby appoint:

☒ Practitioners at Customer Number

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I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (PTO/SB/96)*☐ Attorney or Agent of Record.**SIGNATURE of Applicant or Agent of Record**

Signature

Name

Jeffery D. Frazier, Patent Attorney, Reg. No. 34,601

Date

April 5, 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.\*

☐ \* Total of \_\_\_\_\_ forms are submitted.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Russell G. HiguchiApplication No./Patent No.: 08/968,208Filed/Issue Date: November 12, 1997Entitled: Instrument for Monitoring Nucleic Acid AmplificationApplera Corporation

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Russell G. Higuchi To: Cetus Corporation  
The document recorded in the United States Patent and Trademark Office at Reel 005783 Frame 0103, or for which a copy thereof is attached.
2. From: Cetus Corporation To: Hoffman-La Roche, Inc.  
The document recorded in the United States Patent and Trademark Office at Reel 005974, Frame 0222, or for which a copy thereof is attached.
3. From: Hoffmann-La Roche, Inc. To: Roche Molecular Systems, Inc.  
The document recorded in the United States Patent and Trademark Office at Reel 008321, Frame 0096, or for which a copy thereof is attached.
4. From: Roche Molecular Systems, Inc. To: Applera Corporation  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 5, 2004

Date

Jeffery D. Frazier

Typed or printed name



Signature

Senior Patent Attorney

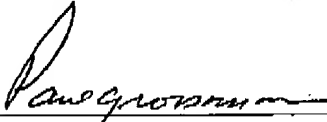
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**LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE  
REGARDING CERTAIN PATENT AND TRADEMARK MATTERS EFFECTIVE  
THROUGH: December 31, 2005**

\*\*\*\*\*

I, Paul D. Grossman, as Assistant Secretary of Applera Corporation ("Applera"), hereby authorize: Vincent M. Powers, Reg. No. 36, 246, Scott R. Bortner, Reg. No. 34,298, Jeffery D. Frazier, Reg. No. 34,601, and Andrew T. Karnakis, Reg. No. 27,909, all Senior Patent Attorneys, (1) to act on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark entities, (2) to execute power of attorney documents on behalf of Applera, to appoint and/ or establish any attorneys, agents, and/ or law firms to act on behalf of Applera, in any foreign or international patent or trademark applications filed with any foreign and/ or international patent or trademark offices, and (3) to execute assignment and ownership documents on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark offices.



Paul D. Grossman  
Assistant Secretary, Applera Corporation

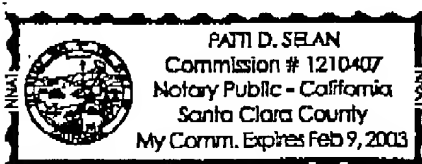
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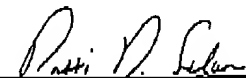
Date

State of California     )  
                                      ) ss.  
County of San Mateo    )

On Jan. 9, 2003 before me, Patti D. Selan, Notary Public, personally appeared Paul D. Grossman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(~~ies~~), and that by his/~~her~~/their signature on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

WITNESS my hand and official seal.



  
Notary Public



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## FAX TRANSMITTAL

**Date:** April 5, 2004

**To:** Examiner Jeffrey Snay  
Group Art 1743

**Company:** U.S. Patent and Trademark Office

**Fax No.:** 703-872-9306

**Telephone No.:** 571-272-1264

**From:** Mila Kasan for Jeffery D. Frazier, Reg. No. 34,601  
Legal Department  
**Fax No.:** 650-638-6677  
**Telephone No.:** 650-638-6464  
**Email:** kasanmt@appler.com

**Subject:** Associate Power of Attorney or Authorization of Agent

U.S. Patent Application No. 08/968,208  
Filing Date: November 12, 1997  
In re Application of: Russell G. Higuchi  
Title: Instrument for Monitoring Nucleic Acid Amplification

**Our File:** 9397/4380 US

**No. of pages (including cover sheet):** 4

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### Message:

Attached are the Associate Power of Attorney or Authorization of Agent, Statement under 37 CFR 3.73(b) and a Limited Authorization to Act on Behalf of Assignee for the above-identified patent application. Thank you.

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